

Lake District National Park

Forecast valid from 06:00 on Saturday 10 Sep 2022 until 23:59 on Sunday 11 Sep 2022

Forecast Issued on Saturday 10 Sep 2022 at 02:34

Confidence: High for improving weather conditions on Saturday with dry, settled weather for much of Sunday. Lower confidence on details for a spell of heavy rain and extensive hill fog late on Sunday, clearing away during Monday.

Headline for Saturday 10 Sep 2022: Mostly dry with a rather cloudy start. Becoming brighter in the morning with sunny spells developing. Winds becoming light in the afternoon.

Mountain weather hazards on Saturday 10 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	10%	<05%	<05%

Forecast for Saturday 10 Sep 2022

Weather: A cloudy start with any drizzle in the east of the National Park at first, soon dying out. Then a dry day and becoming brighter during the morning with sunny spells by the afternoon.

Chance of cloud-free hill tops above 800m: 30% improving 80% by afternoon.

Low cloud and visibility: Still some misty conditions at first with extensive fog above about 700m. Good visibility over the south and west of the National Park extending to most areas during the morning with clouds lifting and breaking up. Much improved conditions in the afternoon and evening with very good visibility and patchy cloud cover on the tops.

Forecast for Saturday 10 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 NE	22/28 NE	13/18 NE	8/11 NE	8/11 NE	9/12 E	9/13 SE
600	19/25 NE	16/21 NE	13/17 NE	7/10 NE	9/12 NE	9/12 E	8/12 SE
300	8/20 N	8/19 NE	8/15 NE	5/9 NE	6/11 NE	4/8 E	4/8 SE
Valley	8/21 N	10/20 NE	10/16 NE	7/11 NE	7/12 NE	4/9 NE	4/9 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/4	10/7	10/9	10/9	10/8	9/7
600	10/6	10/8	12/10	13/12	12/11	11/10	10/9
300	12/10	13/12	15/14	16/15	14/14	12/12	12/11
Valley	14/12	16/14	17/16	18/17	17/16	15/15	14/14
Freezing Level*	2600m	2600m	2700m	2800m	2800m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

An improving day for getting into the hills across the Lake District. By the afternoon, visibility will be very good and winds will become lighter on the tops.

Forecast for Sunday 11 Sep 2022

Weather: Dry, bright for much of the day with some sunshine. Becoming cloudy later in the afternoon with heavy rain extending across the National Park during the evening.

Maximum wind: Strengthening southerly winds, average speeds of 15mph increasing 25mph gusts 40mph by evening.

Chance of cloud-free hill tops above 800m: 80% decreasing 30% during the evening.

Low cloud and visibility: Very good visibility for much of the day with patchy cloud cover about 800m. Poor visibility as rain edges in late in the day with clouds becoming extensive, bases lowering to 700m.

Temperature: **Valleys:** Plus 5 Celsius rising to 20 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Staying well above the tops.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:34 on Sat 10 Sep 2022